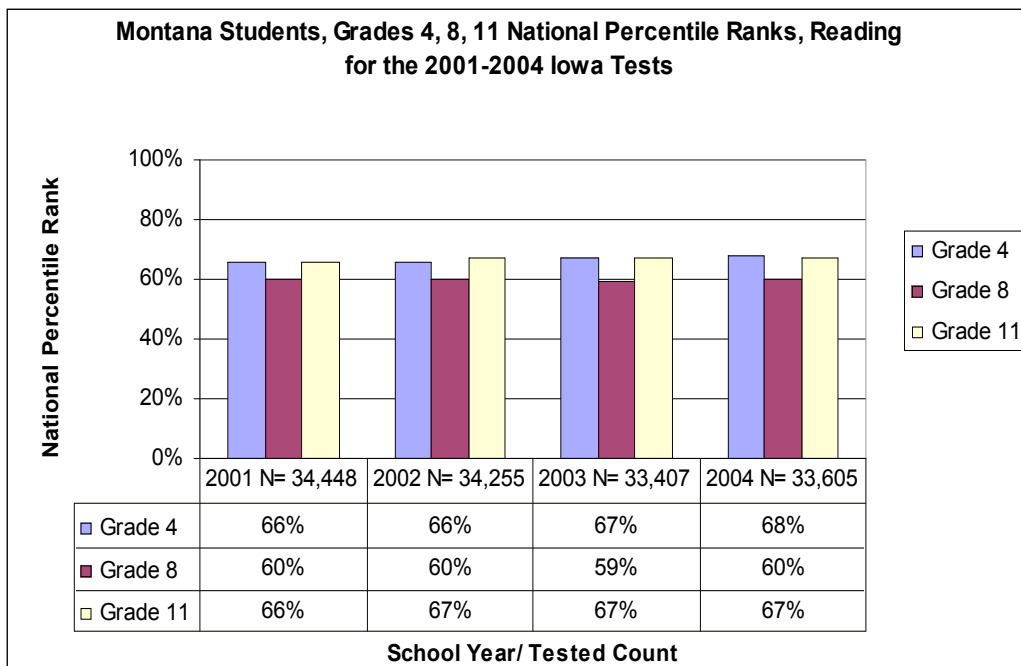


## Reading, Grades 4, 8, and 11

**Chart 1: 4, 8, 11 R**

The chart below shows the National Percentile Ranks for grades 4, 8, and 11

- In 2001, grades 4 and 11 scored a NPR of 66% while grade 8 students scored 60%.
- In 2002, grades 4 and 8 remained at their respective 2001 totals of 66% and 60% while grade 11 increased to 67%.
- In 2003, grades 4 and 11 scored a NPR of 67% while grade 8 students scored 59%.
- In 2004, grades 4 and 8 increased slightly while grade 11 students remained the same as in 2003.



**Table 1: 4, 8, 11 R**

Reading National Percentile Rank for each disaggregation across Montana in 2001, 2002, 2003, and 2004.

Groups	Grade 4				Grade 8				Grade 11			
	2001	2002	2003	2004	2001	2002	2003	2004	2001	2002	2003	2004
All Students	66%	66%	67%	68%	60%	60%	59%	60%	66%	67%	67%	67%
Students Without Disabilities	69%	69%	70%	72%	64%	64%	63%	64%	69%	70%	70%	71%
Students With Disabilities	32%	32%	34%	38%	25%	25%	25%	28%	26%	28%	29%	29%
Female Students	67%	67%	68%	69%	60%	62%	62%	61%	68%	69%	70%	69%
Male Students	66%	65%	66%	68%	60%	59%	57%	59%	64%	65%	65%	66%
Native American Students	44%	44%	44%	48%	36%	35%	37%	38%	41%	41%	40%	40%
White Students	69%	69%	70%	71%	64%	64%	63%	63%	69%	70%	70%	70%
Students on Free/Reduced Lunch	54%	53%	54%	57%	47%	47%	46%	48%	51%	52%	53%	53%
LEP*	NA	27%	27%	32%	NA	22%	21%	24%	NA	32%	30%	28%

\*LEP 2001 data were incomplete.

**Table 2: 4, 8, 11 R**

Reading: The table below shows the percentage of students for each disaggregation scoring in each performance category in grades 4, 8, and 11 for 2001, 2002, 2003, and 2004.

Groups/Year		Grade 4				Grade 8				Grade 11			
		Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3
All Students	2001	21%	58%	11%	10%	16%	57%	13%	13%	21%	57%	13%	10%
	2002	19%	57%	14%	10%	16%	56%	14%	14%	21%	57%	13%	9%
	2003	20%	57%	13%	10%	15%	56%	15%	14%	21%	57%	12%	9%
	2004	21%	57%	13%	8%	15%	58%	14%	13%	22%	57%	12%	9%
Students Without Disabilities	2001	22%	61%	10%	7%	18%	60%	12%	9%	23%	59%	12%	7%
	2002	20%	60%	13%	7%	17%	60%	14%	9%	22%	60%	12%	6%
	2003	21%	60%	12%	6%	17%	60%	14%	10%	23%	60%	11%	6%
	2004	23%	60%	11%	5%	16%	62%	13%	8%	23%	59%	11%	6%
Students With Disabilities	2001	3%	32%	25%	40%	2%	24%	22%	52%	2%	24%	27%	48%
	2002	4%	30%	25%	41%	2%	23%	22%	53%	3%	27%	25%	45%
	2003	4%	32%	25%	39%	2%	24%	24%	50%	3%	29%	25%	43%
	2004	5%	36%	26%	34%	2%	25%	25%	47%	3%	29%	25%	44%
Female Students	2001	22%	58%	11%	9%	16%	59%	13%	12%	22%	59%	12%	7%
	2002	19%	57%	15%	9%	15%	59%	15%	11%	22%	59%	12%	7%
	2003	20%	58%	13%	9%	16%	58%	14%	12%	23%	59%	12%	7%
	2004	22%	58%	13%	8%	15%	60%	14%	11%	22%	59%	12%	8%
Male Students	2001	19%	58%	12%	10%	17%	55%	14%	15%	20%	54%	13%	12%
	2002	18%	58%	13%	11%	16%	54%	14%	16%	20%	56%	13%	11%
	2003	19%	56%	14%	11%	15%	54%	15%	16%	20%	56%	13%	11%
	2004	21%	57%	13%	9%	15%	56%	15%	14%	22%	55%	12%	11%
Native American Students	2001	6%	47%	22%	26%	5%	37%	21%	38%	6%	45%	23%	26%
	2002	5%	48%	24%	23%	4%	36%	22%	38%	5%	45%	23%	27%
	2003	5%	46%	24%	25%	4%	40%	21%	36%	6%	42%	26%	26%
	2004	8%	47%	23%	22%	3%	41%	22%	33%	6%	42%	25%	27%
White Students	2001	23%	60%	10%	7%	18%	60%	12%	10%	23%	58%	12%	8%
	2002	21%	59%	12%	8%	17%	59%	14%	10%	22%	59%	12%	7%
	2003	22%	59%	12%	7%	17%	58%	14%	11%	23%	59%	11%	7%
	2004	24%	59%	11%	6%	17%	61%	13%	10%	23%	59%	11%	7%
Students on Free/ Reduced Lunch	2001	10%	57%	17%	16%	9%	49%	18%	25%	12%	50%	19%	20%
	2002	9%	54%	20%	17%	7%	49%	20%	24%	12%	50%	18%	20%
	2003	10%	55%	20%	16%	8%	47%	20%	25%	13%	51%	19%	18%
	2004	12%	55%	19%	14%	7%	52%	19%	22%	12%	49%	19%	19%
	2001	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
	2002	0%	76%	30%	44%	1%	18%	76%	55%	4%	79%	78%	39%

\* LEP 2001 data were incomplete.

**Table 3: 4, 8, 11 R**

Customized Skills Reports: Montana Reading Standards tested in the 2001, 2002, 2003, and 2004 Iowa Tests

Standard			Construct meaning to comprehend, interpret, and respond to text	Apply skills and strategies	Select, read and respond for a variety of purposes	Evaluate and synthesize information from a variety of sources
Grade 4	# of Items		45	80*	3*	2*
	Percent Correct	01	67%	67%	49%	61%
		02	66%	66%	48%	60%
		03	67%	67%	49%	61%
		04	68%	68%	50%	62%
Grade 8	# of Items		47	100*	3*	9
	Percent Correct	01	67%	64%	62%	61%
		02	66%	64%	61%	61%
		03	66%	63%	60%	60%
		04	67%	64%	61%	60%
Grade 11	# of Items		40	91*	6	5*
	Percent Correct	01	61%	64%	59%	60%
		02	62%	64%	59%	59%
		03	62%	64%	59%	60%
		04	62%	64%	59%	60%
* The Iowa Tests measure the knowledge dimension of the Montana Standard, but do not adequately measure the application aspect.						

**Tables 4a and 4b: 11 R**

ACT Reading results for high school graduating classes of 2001, 2002 and 2003.  
Information for the graduating class of 2004 unavailable at the time of printing.

	<b>Average Score All National</b>	<b>Average Score All Montana</b>	<b>Average Score White Montana</b>	<b>Average Score Native American Montana</b>
2001	21.3	22.4	22.6	18.3
2002	21.1	22.3	22.35	18.35
2003	21.2	22.3	22.6	18.6

**Number of Montana students participating in the ACT**

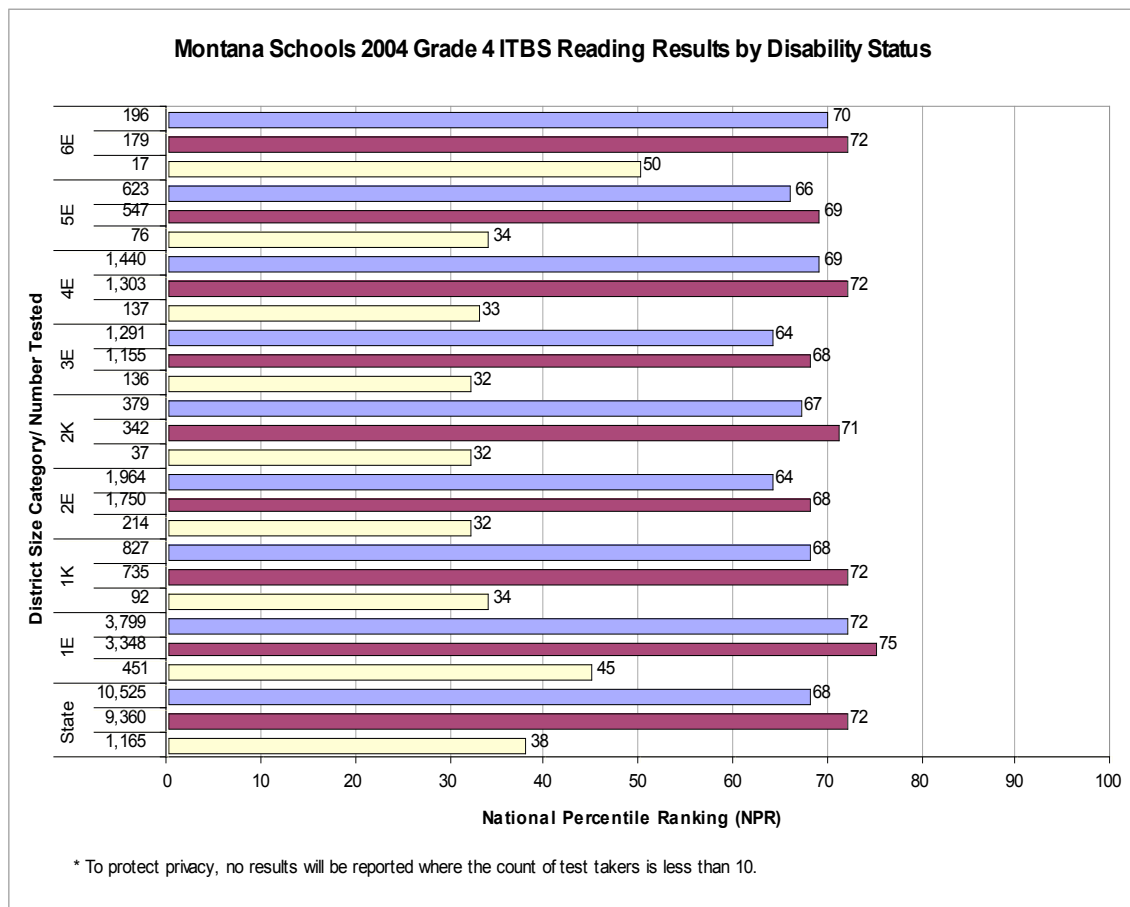
	<b>Total Montana Students</b>	<b>White Montana</b>	<b>Native American Montana</b>
2001	6,641	5,699	319
2002	6,368	5,460	300
2003	6,470	5,514	282

**Table 5: 4, 8 R**

NAEP data from 1994, 1998, 2002 and 2003 are included to add to the picture of student achievement in Reading. Although NAEP data give us another perspective to the picture of Montana students tested in these years, it is not a statewide assessment, but rather a representative random sampling of the students in 4<sup>th</sup> and 8<sup>th</sup> grades in the years identified.

<b>Reading Average Scale Scores</b>							
<b>Grade</b>	<b>Year</b>	<b>All National</b>	<b>All Montana</b>	<b>White National</b>	<b>White Montana</b>	<b>Native American National</b>	<b>Native American Montana</b>
4	1994	212	222	222	225	212	203
4	1998	213	225	223	227	---	199
4	2002	217	224	227	226	207	209
4	2003	216	223	227	227	202	195
8	1998	261	271	268	273	---	251
8	2002	263	270	271	273	252	253
8	2003	261	270	270	273	248	247

**Chart 4.1 R**



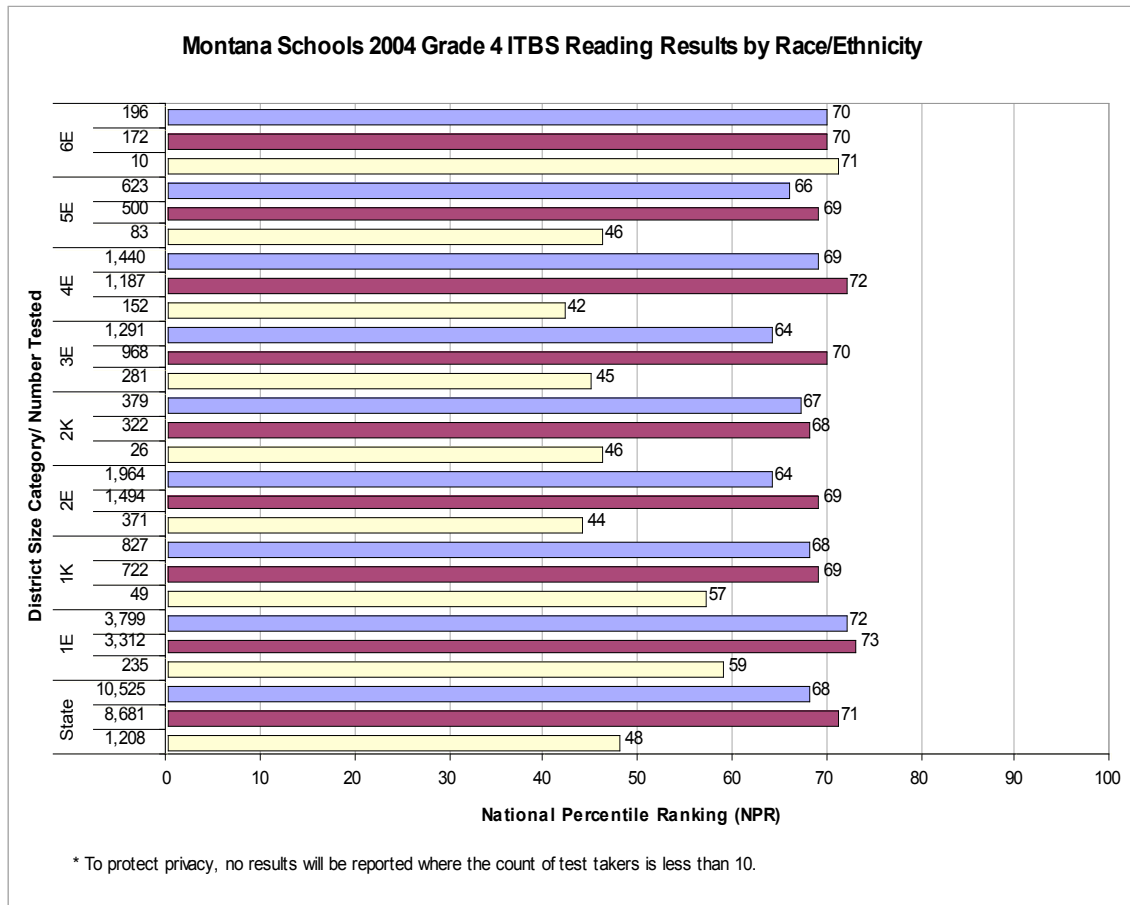
1. All students
  - The Reading NPR for all grade 4 students is 68%, one percentage point above 2003.
2. Students without disabilities
  - Statewide, the NPR for students without disabilities is 72%, two percentage points above 2003. The number is stable with most districts plus or minus 3-4 percentage points.
3. Students with disabilities
  - Statewide, the NPR for students with disabilities is 38%, four percentage points above 2003 with 1,165 student with disabilities tested. This number is relatively stable with most district size categories plus or minus 4-6 points except district size categories 1E and 6E. The NPR in size category 1E is 45%, 7 points higher than the state. The number of students in size category 6E is too small for comparisons.
4. Students without and with disabilities compared
  - Statewide, Montana students without disabilities scored 34 percentage points above students with disabilities, 72% and 38% respectively.

Chart 4.2 R



1. Male and female students
  - The Reading NPR for all grade 4 students is 68%.
2. Female students
  - Statewide, the NPR for female students is 69%, one percentage point above 2003. That number is relatively stable with most district size categories plus or minus 3-4 percentage points except 2E and 3E size categories where the females students scored 5 percentage points below the state at 64%,.
3. Male students
  - Statewide, the NPR for male students is 68%, two percentage point above 2003. That number is stable with all district size categories plus or minus 2-4 percentage points.
4. Male and female students compared
  - Statewide, females scored one percentage point above the male students, 69% and 68% respectively.

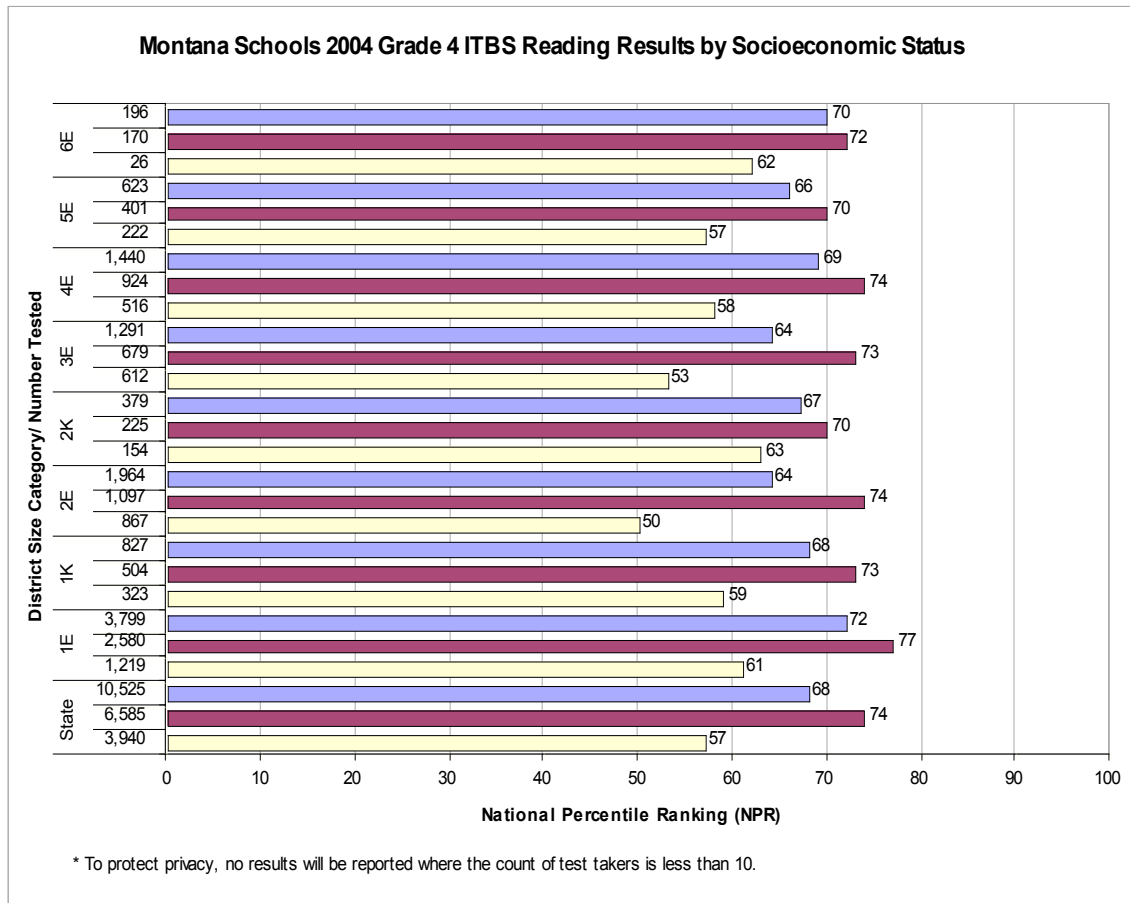
**Chart 4.3 R**



1. All students
  - The Reading NPR for all grade 4 students is 68%.
2. Native American students
  - Statewide, the NPR for Native American students is 48%, four percentage points above 2003. That number is relatively stable with most districts plus or minus 4-6 percentage points except 1E which is 59% and 4E which is 42%. The number of Native American students tested in school size category 6E scored 71%; however, the number is too small for comparisons.
3. White students
  - Statewide, the NPR for the White students is 71%, one percentage point above 2003. That number is stable with most district size categories at plus or minus 2-3 percentage points.
4. Native American and White students compared
  - Statewide, Montana White students scored 23 (26 points in 2003) percentage points above Native American students, 71% and 48% respectively. That number is somewhat stable with most districts 4-5 points plus or minus the 25 percentage points. Two district size categories showed a smaller difference, 1K and 6E, where the number of Native American students tested is too small for comparisons.

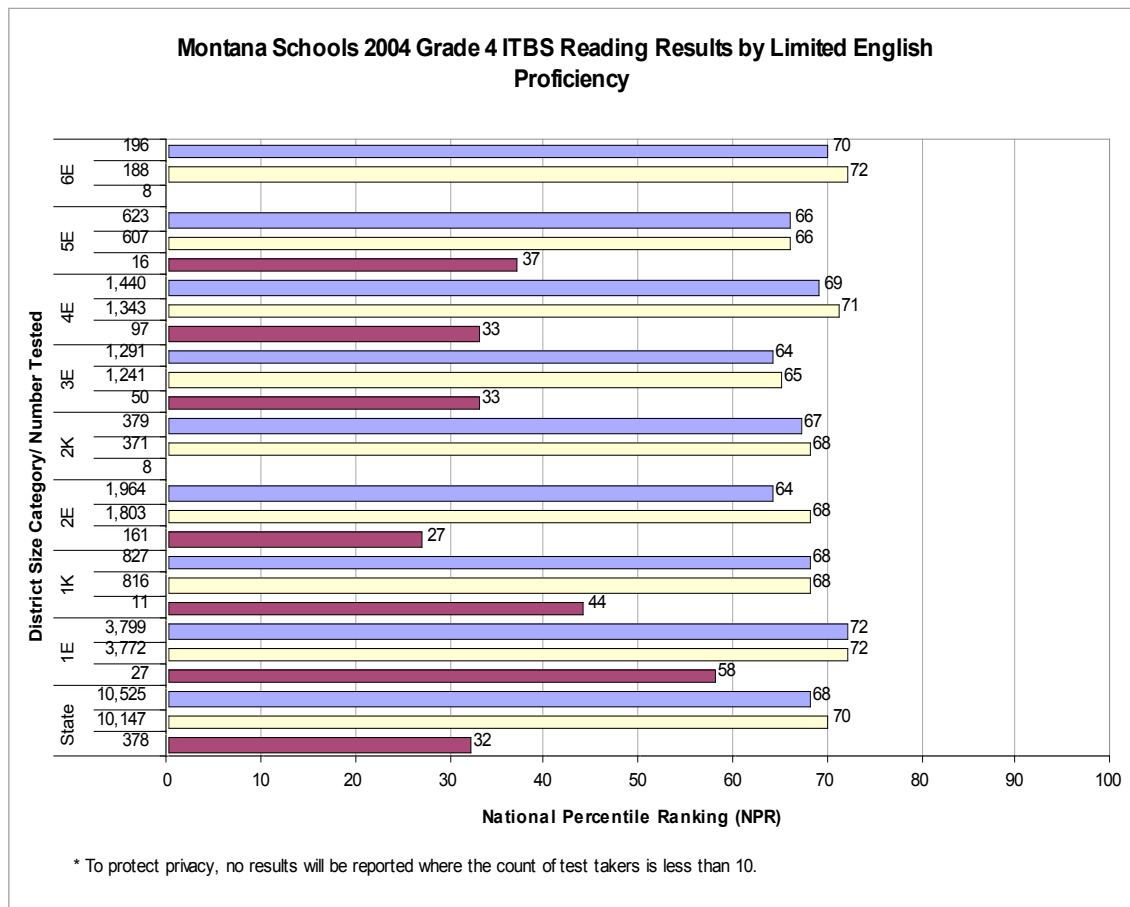


**Chart 4.4 R**



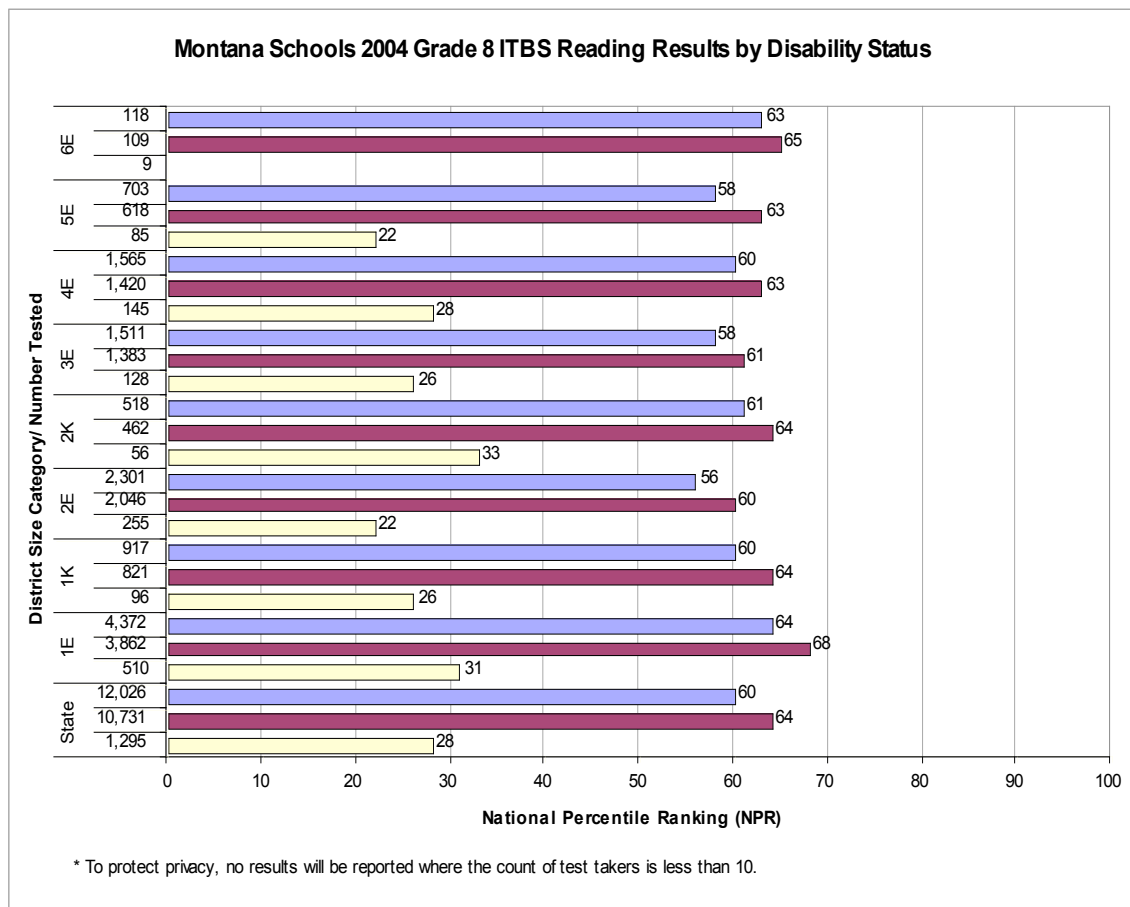
1. All students
  - The Reading NPR for all grade 4 students is 68%.
2. Students participating in free/reduced lunch programs
  - Statewide, the NPR for students participating in free/reduced lunch programs is 57%, three percentage points above 2003. That number is somewhat stable with most district size categories scoring within plus or minus 4-5 percentage points except size category 2E which scored 50%, seven percentage points below the state average, and 2K which scored 63%, nine percentage points above the state average.
3. Comparison
  - Statewide, all Montana students scored 11 percentage points (13 percentage points in 2003) higher than those participating in free/reduced lunch programs, 68% and 57% respectively. That number is somewhat stable.

**Chart 4.5 R**



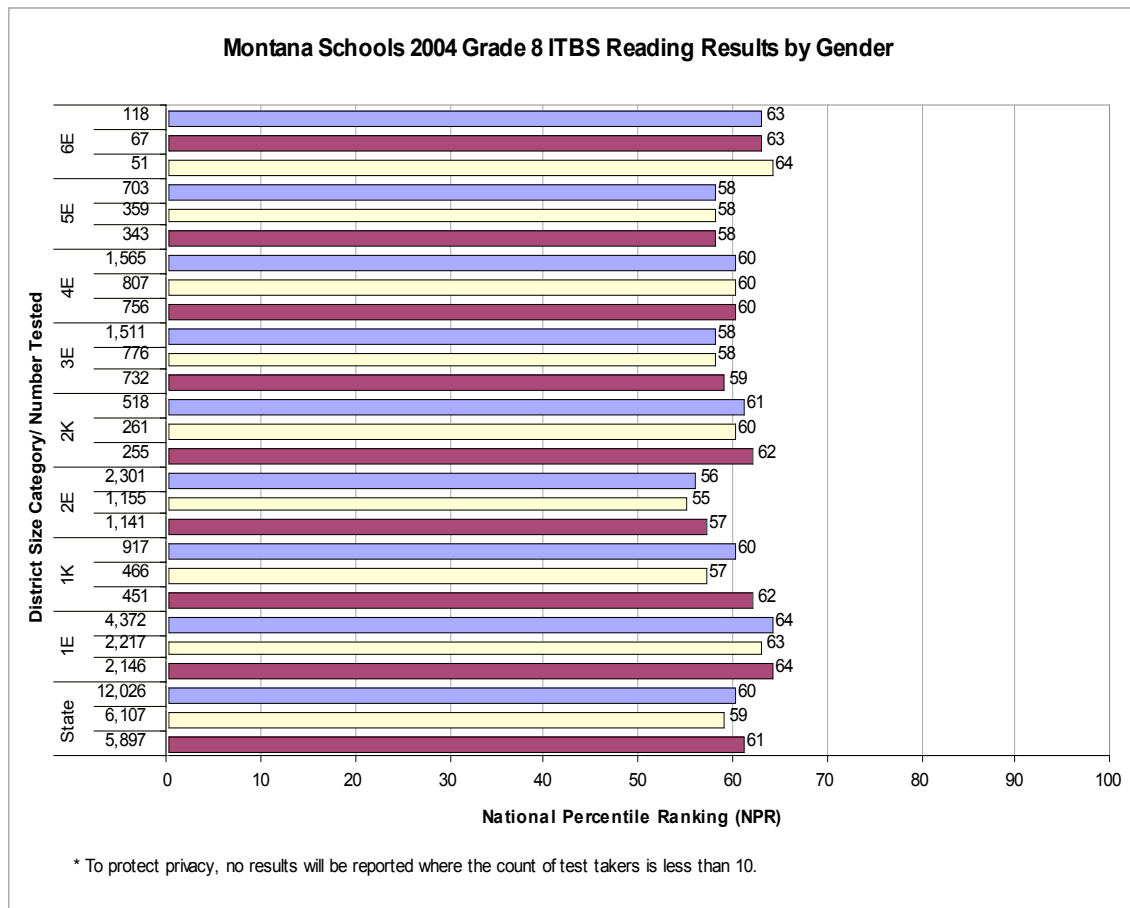
1. All students
  - The Reading NPR for all grade 4 students is 68%.
2. Students with limited English proficiency (LEP)
  - Statewide, the NPR for LEP students is 32%, 5 percentage points higher than in 2003. The NPR scores vary among school size categories because the number of LEP students tested also varies.
3. Comparison
  - Statewide, all Montana students scored 36 percentage points (40 percentage points in 2003) higher than limited English proficient students. That number is relatively stable when the number of LEP students tested is sufficient for comparison.

**Chart 8.1 R**



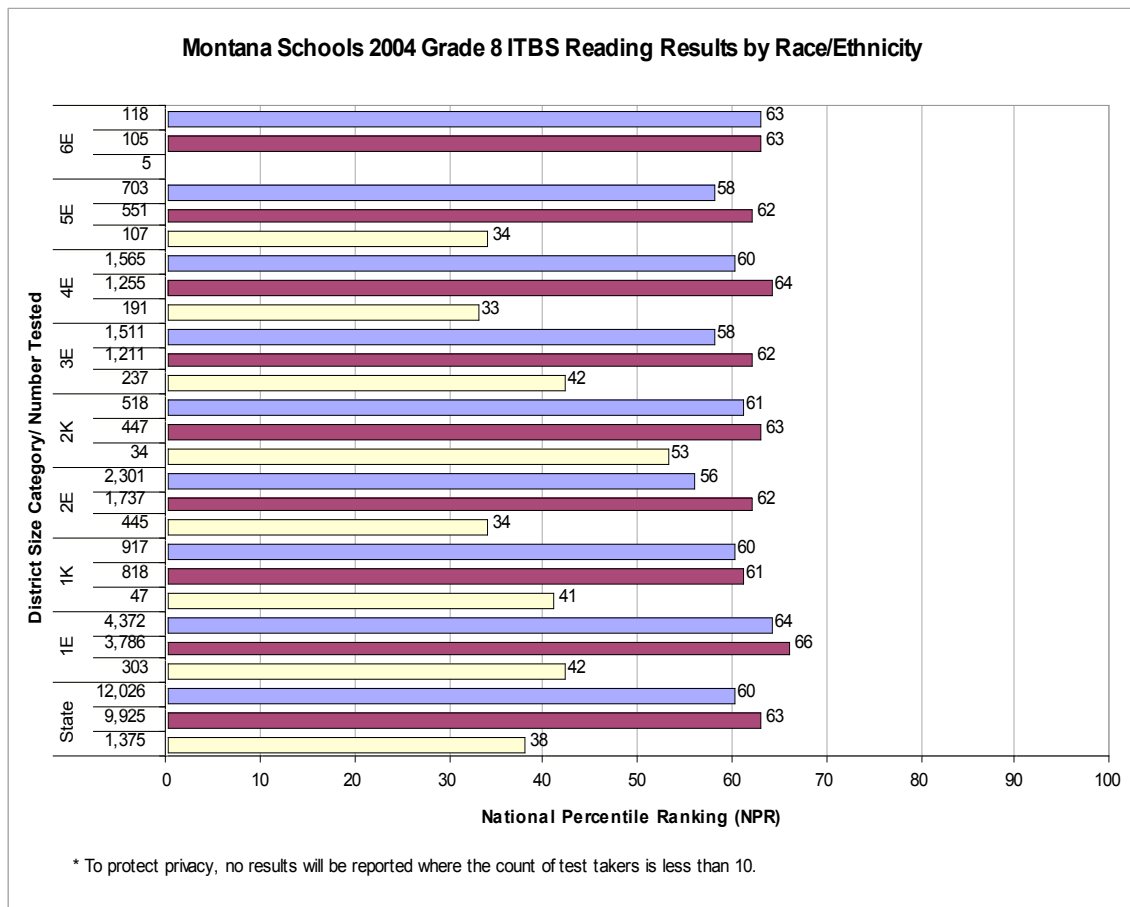
1. All students
  - The Reading NPR for all Montana grade 8 students is one percentage point above 2003 at 60%.
2. Students without disabilities
  - Statewide, the NPR for students without disabilities is 64%, one percentage point higher than in 2003. That number is relatively stable with most district size categories plus or minus 3-4 percentage points.
3. Students with disabilities
  - Statewide, the NPR for students with disabilities is three percentage points higher than in 2003 at 28%. That number is relatively stable with most district size categories at plus or minus 3-4 points except size category 2E where the NPR is 22% and 2K where the number of students with disabilities tested is too small for comparisons.
4. Comparison
  - Statewide, Montana students without disabilities scored 26 percentage points above students with disabilities, 64% and 28% respectively. That number is relatively stable with most district size categories at plus or minus 4-5 points except size category 2K where the number of students with disabilities tested is too small for comparisons.

**Chart 8.2 R**



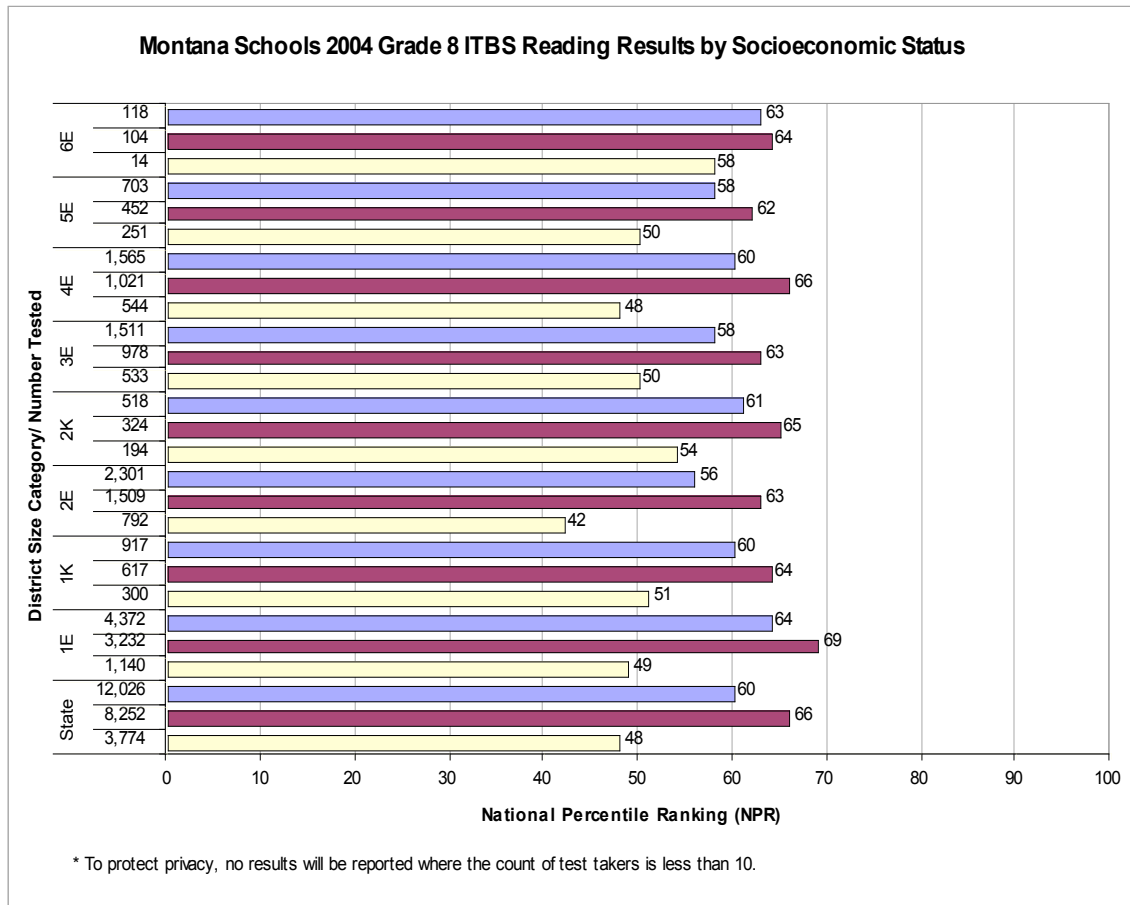
1. All students
  - The Reading NPR for all Montana grade 8 students is 60%.
2. Female students
  - Statewide, the NPR for female students is 61%, one percentage point lower than in 2003. That number is stable with all district size categories plus or minus 2-4 percentage points.
3. Male students
  - Statewide, the NPR for male students is 59%, two percentage points higher than in 2003. That number is stable with most district size categories plus or minus 2-4 percentage points.
4. Comparisons
  - Statewide, female students scored two percentage points above male students. That number is stable.

**Chart 8.3 R**



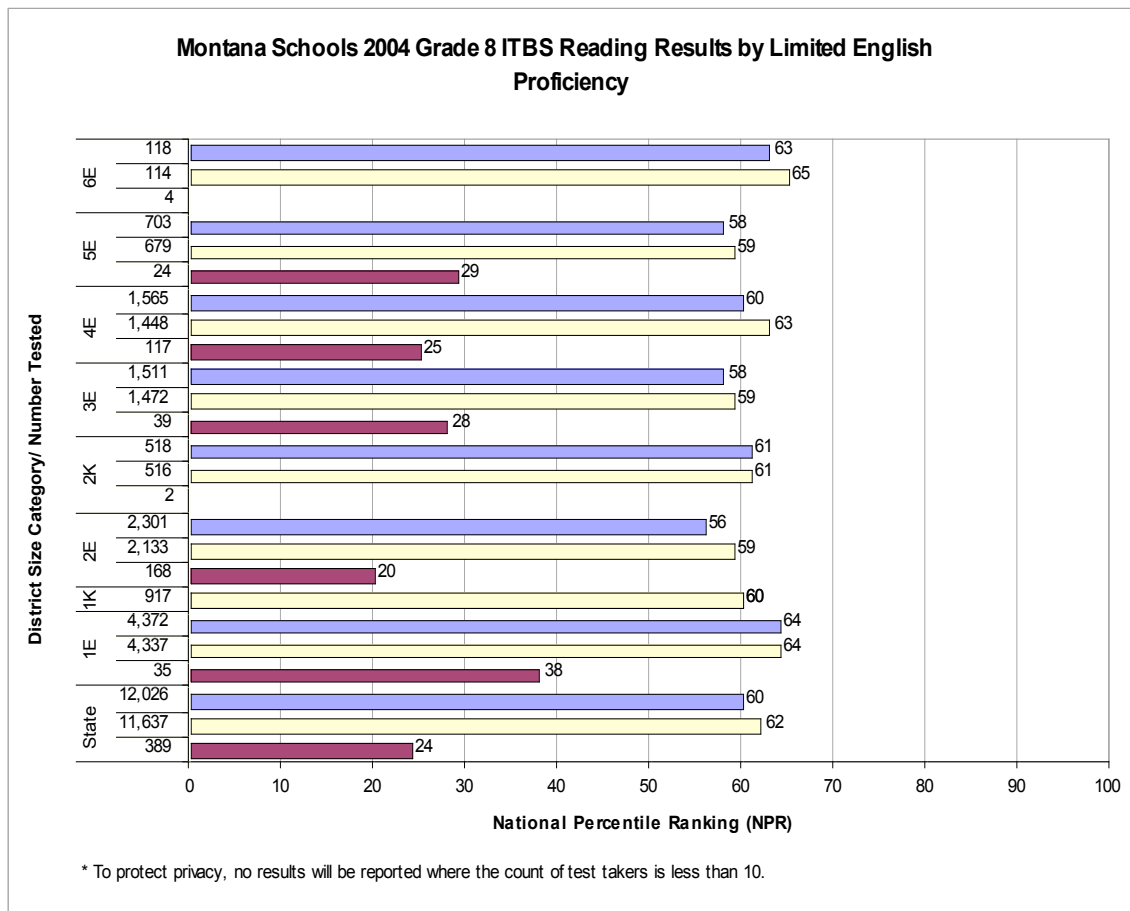
1. All students
  - The Reading NPR for all Montana grade 8 students is 60%.
2. Native American students
  - Statewide, the NPR for Native American students is 38%, one percentage point higher than in 2003. That number is relatively stable with most districts within 4-6 percentage points except 2K district size category where the number of Native Americans tested is too small for comparison.
3. White students
  - Statewide, the NPR for White students is 63%, the same as in 2003. That number is stable with most districts within 2-4 percentage points.
4. Comparisons
  - Statewide, Montana White students scored 25 percentage points above Native American students, 63% and 38% respectively.

**Chart 8.4 R**



1. All students
  - The Reading NPR for all Montana grade 8 students is 60%
2. Students participating in free/reduced lunch programs
  - Statewide, the NPR for students participating in free/reduced lunch programs is 48%, two percentage points above 2003. That number is relatively stable with most district size categories scoring within plus or minus 4-6 percentage points except size category 6E where the number of participating students is too small for comparisons.
3. Comparison
  - Statewide, all Montana students scored twelve percentage points higher than students participating in free/reduced lunch programs, 60% and 48%.

**Chart 8.5 R**



1. All students
  - The Reading NPR for all Montana grade 8 students is 60%.
2. Students with limited English proficiency (LEP)
  - Statewide, the NPR for LEP students is 24%, three percentage points above 2003. The NPR scores vary among school size categories because the number of LEP students tested also varies.
3. Comparison
  - Statewide, all Montana students scored 36 percentage points higher than limited English proficient students. That number is relatively stable when the number of LEP students tested is sufficient for comparison.

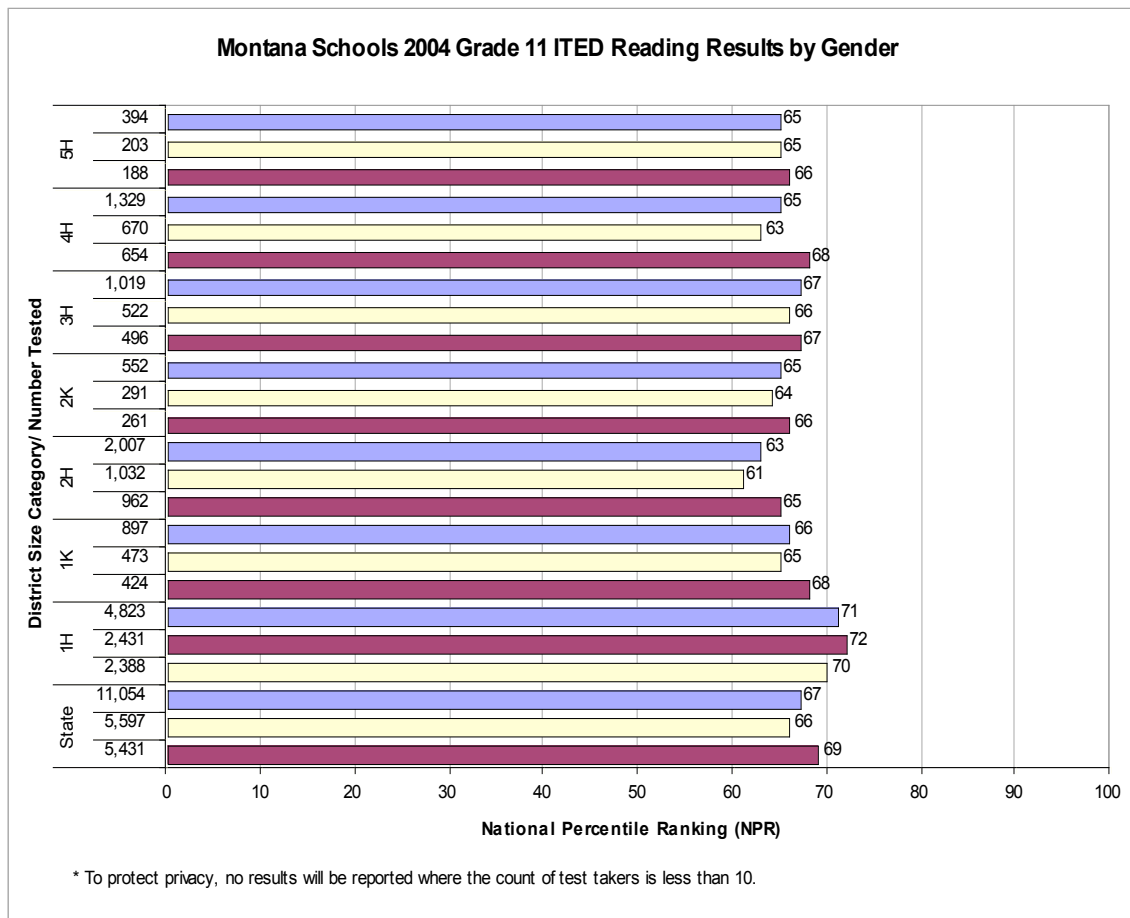
**Chart 11.1 R**



1. All students
  - The Reading NPR for all Montana grade 11 students is the same as in 2002 and 2003, 67%.
2. Students without disabilities
  - Statewide, the NPR for students without disabilities is 71%, one percentage point above 2003. That number is stable with all district size categories plus or minus 2-4 percentage points.
3. Students with disabilities
  - Statewide, the NPR for students with disabilities is 29%, the same as in 2003. That number is relatively stable with all district size categories plus or minus 4-6 percentage points.
4. Comparisons
  - Statewide, Montana students without disabilities scored 42 percentage points above students with disabilities, 71% and 29% respectively.

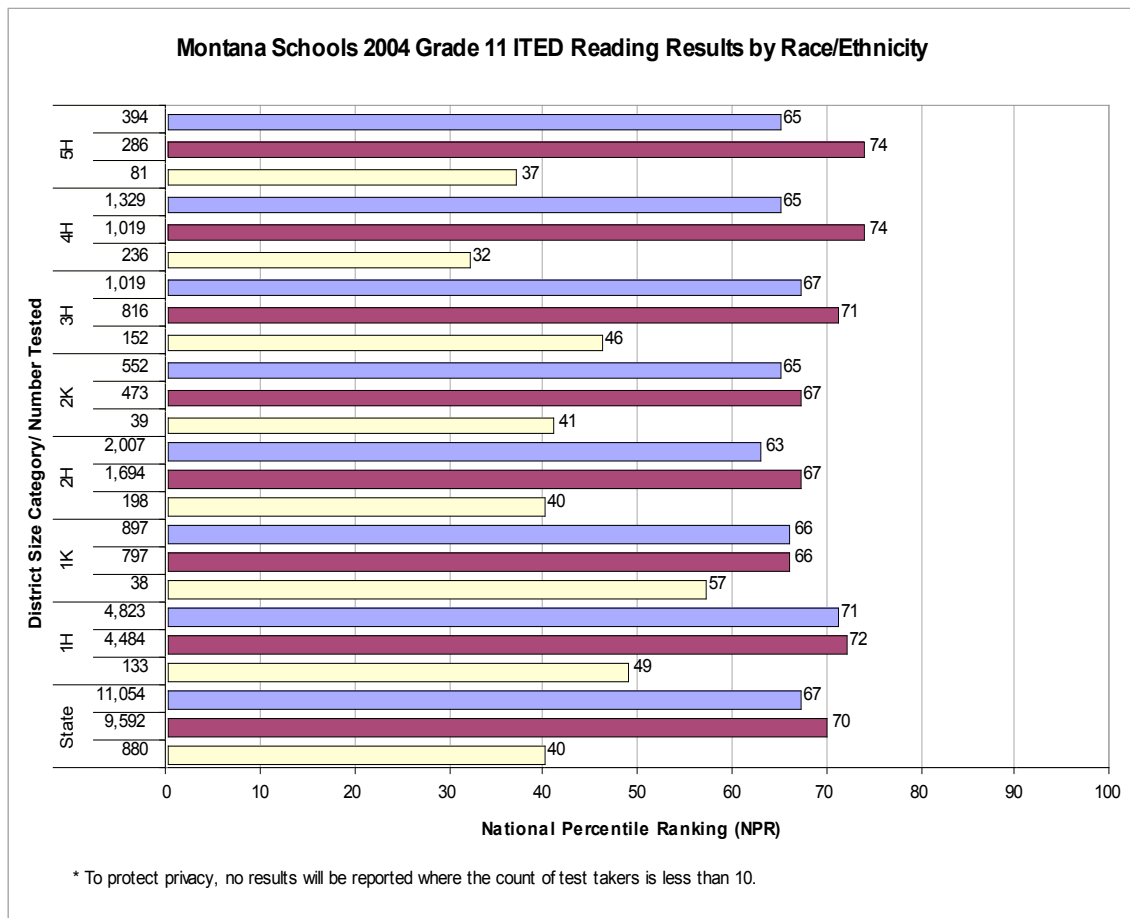


**Chart 11.2 R**



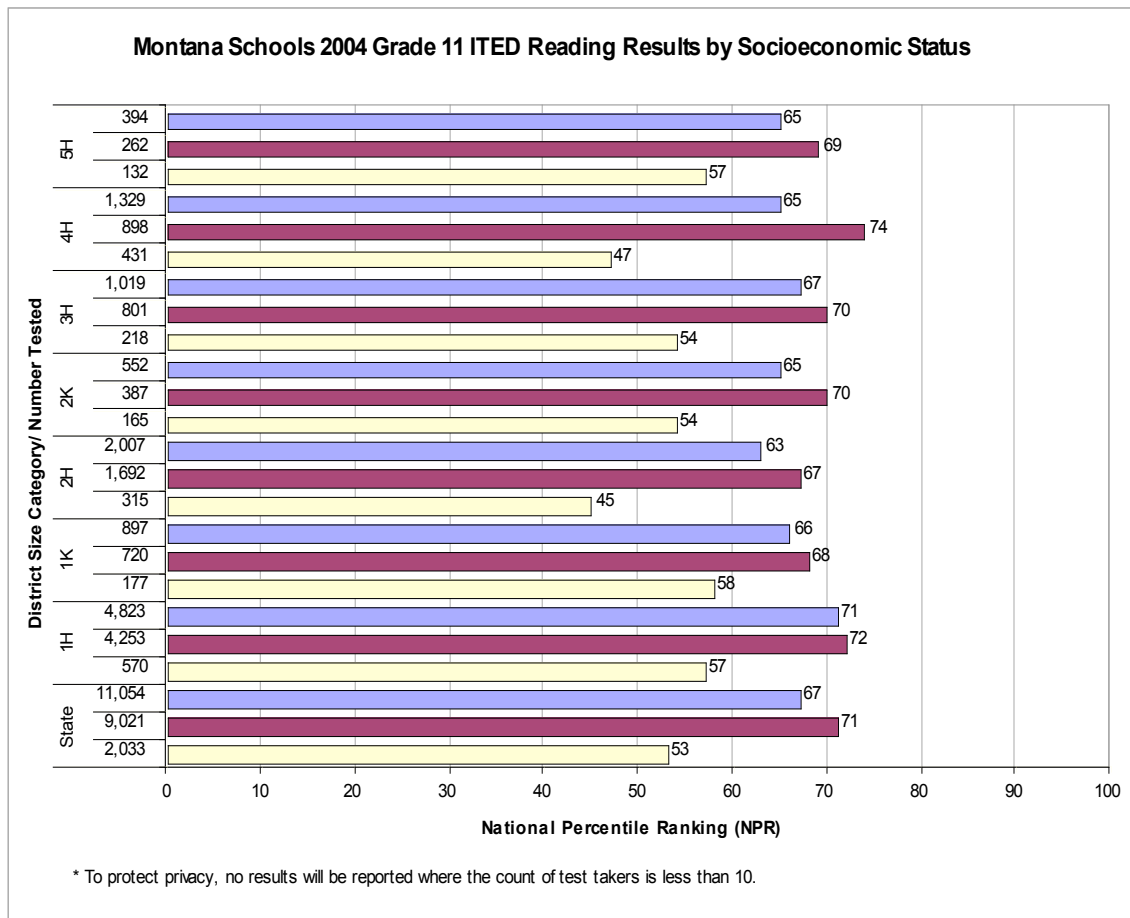
1. All students
  - The Reading NPR for all Montana grade 11 students is 67%.
2. Female students
  - Statewide, the NPR for female students is 69%, one percentage point lower than in 2003. That number is stable with all district size categories plus or minus 2-4 percentage points.
3. Male students
  - Statewide, the NPR for male students is 66%, one percentage point higher than in 2003. That number is stable with most district size categories plus or minus 2-4 percentage points. .
4. Comparisons
  - Statewide, female students scored three percentage points above male students, 69% and 66% respectively. That number is stable across the state.

**Chart 11.3 R**



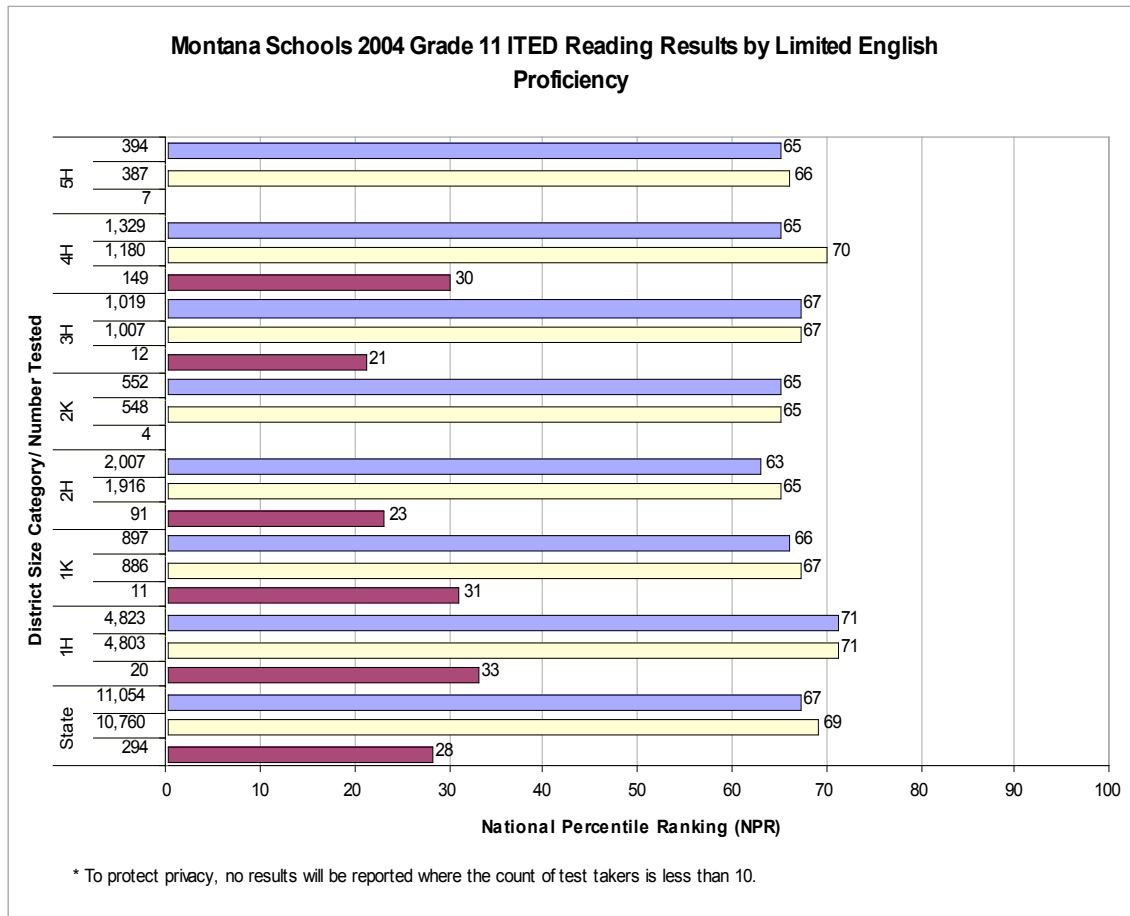
1. All students
  - The Reading NPR for all Montana grade 11 students is 67%.
2. Native American students
  - Statewide, the NPR for Native American students is 40%, the same as in 2003. That number is somewhat stable across the state with many district size categories scoring plus or minus 2-4 percentage points except in size categories 1H where Native American students scored an NPR of 49%, 3H, 46%, and 4H, 32%. Native American students in size category 1K scored 57%, but the number of students is small.
3. White students
  - Statewide, the NPR for White students is the same as in 2003, 70%. That number is stable across the state.
4. Comparisons
  - Statewide, White students scored 30 percentage points above Native American students, 70% and 40% respectively. The difference fluctuates among size categories 1H, 1K, 3H, and 4H.

**Chart 11.4 R**



1. All students
  - The Reading NPR for all Montana grade 11 students is 67%.
2. Students participating in free/reduced lunch programs
  - Statewide, the NPR for students participating in free/reduced lunch programs is 53%, the same as in 2003. The number is relatively stable with most district size categories scoring plus or minus 4-6 percentage points except 2H in which students participating in free/reduced lunch programs scored 45%.
3. Comparisons
  - Statewide, all Montana students scored fourteen percentage points higher than those participating in free/reduced lunch programs, 67% and 53% respectively. The number is stable across the state except in district size category 2H where the difference is 22 points.

**Chart 11.5 R**



1. All students
  - The Reading NPR for all Montana grade 11 students is 67%.
2. Students with limited English proficiency (LEP)
  - Statewide, the NPR for LEP students is 28%, two percentage points below 2003. The NPR scores vary among school size categories because the number of LEP students tested also varies; however, the number is stable across the state where the number of LEP students is large enough for comparisons.
3. Comparison
  - Statewide, all Montana students scored 39 percentage points higher than limited English proficient students. That number is relatively stable where the number of LEP students tested is sufficient for comparison.